(b) if so, whether the said Plan has since been finalised; and

(c) if so, the salient features thereof?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. V. RANGAYYA NAIDU): (a) Yes, Sir. The State Government has been advised by this Ministry to prepare and obtain clearance from Ministry of Welfare on Action Plan on rehabilitation & resettlement aspects of Polavaram project.

(b) No, Sir. The State Government has not submitted the above said Action Plan to the Ministry of Welfare.

(c) Does not arise.

Pending irrigation project proposals of Andhra Pradesh

1908. SHRI G. PRATHAPA REDDY:
SHRI T. VENKATRAM REDDY:

Will the Minister of WATER RESOURCES be pleased to state:

(a) the names of the irrigation project proposals pending with the Central Government for clearance as on December, 31, 1994;

(b) the reasons for delay in according clearance; and

(c) the time by which these projects are likely to be cleared?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. V. RANGAYYA NAIDU): (a) Details of new Major & Medium Irrigation Schemes of Andhra Pradesh as on 31.12.1994 are given in Annexure. [*See* Appendix 173, Annexure No. 89].

(b) and (c) The clearance of a project depends upon how soon the State Government complies with the observations of various Central Appraising Agencies and obtains forest/environment/rehabilitation and resettlement plans clerances as applicable.

Major and medium irrigation projects in Tamil Nadu

1909. SHRI V. RAJAN CHELLAPPA:
SHRI S. AUSTIN:

Will the Minister of WATER RESOURCES be pleased to state:

(a) the names of the major and medium irrigation projects of Tamil Nadu lagging behind their original schedule;

(b) the cost escalation as a result thereof;

(c) the reasons therefor;

(d) whether the Government of Tamil Nadu has sent any proposal to the Central Government seeking financial assistance for the completion of these projects during the remaining period of the Eighth Five Year Plan; and

(e) if so, the steps taken by the Central Government in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. V. RANGAYYA NAIDU): (a) and (b) Time and cost overrun can be determined only in respect of approved projects. One medium and one Extension/Renovation/Modernisation Irrigation Projects of Tamil Nadu are lagging behind

their original schedule. Their details are as under:—

(Amount in Rs. crores)

Sl. No.	Name of Project	Plan of Start	Approved Cost (Year)	Latest estimated Cost	Cost escalation
1	Kalararapalli Reservoir Project	V	5.52 (1982)	13.30	7.78
2	Periyar Vaigai Improvements Phase-II	VI	124.72 (1992)	124.72	..

(c) The general reasons for time and cost overrun on irrigation projects are:—

(i) *Technical*

Limited investigations for preparing feasibility report, and consequent changes in scope and designs of project during implementation, inadequate provisions in the original estimates for infrastructure facilities, land acquisition, rehabilitation and resettlement and environmental safeguards, etc.

(ii) *Fiancial*

Rise in prices during construction, non-availability of adequate funds, escalation in the cost of acquisition of lands.

(iii) *Other reasons*

Labour trouble, contractual problems, agitation by environmentalists and the land bustees, natural calamities.

(d) No, Sir.

(e) Does not arise.

Review Committee on Cardar Sarovar Project

1910. SHRI G. G. SWELL:
SHRI CHIMANBHAI MEHTA:
SHRI ANANTRAY DEV-SHANKER DAVE:
MAULANA OBAIDULLAH KHAN AZMI:

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the Review Committee set up by Government regarding Sardar Sarovar Project implementation has gone beyond the terms of reference and Narmada Tribunal Award;

(b) what is the content of the report;

(c) whether the recommendations of the Review Committee violate the Narmada Tribunal Award in any respect; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. V. RANGAYYA NAIDU): (a) to (d) The Ministry of Water Resources, Government of India constituted a Five Member Group to continue the review discussions initiated during end of June, 1993 on all issues related to Sardar Sarovar Project. The salient features of the Report submitted by the Five Member Group are given in the enclosed statement .(*See* below) The Report of the Five Member Group covers aspects on (i) Hydrology, (ii) Irrigation benefits, (iii) Drinking Water, (iv) Hydro-electric Power, (v) Environmental issues, (vi) Resettlement & Rehabilitation, and (vii) Height of Dam. However, as per Narmada Water Dispute Tribunal Award the parameters of full reservoir level (which is referred to as the height of the dam) and apportionment of utilisable quantum of Narmada Waters are subjected to review only after a period of 45 years from the date of publication of the